

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is described and claimed in patent number 6,329,119, granted December 11, 2001, and for which a reissue patent is sought on the invention entitled:

Insert Title:

NEGATIVE TYPE RESIST COMPOSITION

Fill in Appropriate

the specification and a preliminary amendment of which are attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information -

For Use Without

Specification

The specification was filed on _____ as
reissue application number _____;
and amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent

☐ by reason of other errors

At least one error upon which reissue is based is described below. If the reissue is broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The reissue is a broadening reissue. In present claim 1, A in the basic compound of formula (I) can be literally understood to be bivalent aliphatic hydrocarbon residue which may be optionally interrupted by imino group, by sulfide group, or by disulfide group. The interpretation is not the applicant's intention, therefore claim 1 must be amended. Claim 1 is to be amended to allow A to also represent a "sulfide group" and/or a "disulfide group".

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292**
P.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:
↓

Full Name of First
or Sole Inventor:
Insert Name of
Inventor
Insert Date This
Document is Signed →

Insert Residence
Insert Citizenship →

Insert Post Office
Address →

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

Full Name of Fifth
Inventor, if any:
see above

Full Name of Sixth
Inventor, if any:
see above

GIVEN NAME/FAMILY NAME Masumi SUETSUGU		INVENTOR'S SIGNATURE <i>Masumi Suetugu</i>	DATE* Aug. 27, 2003
Residence (City, State & Country) Toyonaka-shi, Osaka, JAPAN		CITIZENSHIP Japanese	
MAILING ADDRESS (Complete Street Address including City, State & Country) 2-3-1-1013, Hotarugaikenakamachi, Toyonaka-shi, Osaka, JAPAN			
GIVEN NAME/FAMILY NAME Takehiro KUSUMOTO		INVENTOR'S SIGNATURE <i>Takehiro Kusumoto</i>	DATE* Aug. 27, 2003
Residence (City, State & Country) Osaka-shi, Osaka, JAPAN		CITIZENSHIP Japanese	
MAILING ADDRESS (Complete Street Address including City, State & Country) 1-7-13-401, Nagananaka, Kita-ku, Osaka-shi, Osaka, JAPAN			
GIVEN NAME/FAMILY NAME Naoki TAKEYAMA		INVENTOR'S SIGNATURE <i>Naoki Takeyama</i>	DATE* Aug. 31, 2003
Residence (City, State & Country) Settu-shi, Osaka, JAPAN		CITIZENSHIP Japanese	
MAILING ADDRESS (Complete Street Address including City, State & Country) 2-2-43-103, Shoya, Settu-shi, Osaka, JAPAN			
GIVEN NAME/FAMILY NAME Masanori SHINADA		INVENTOR'S SIGNATURE <i>Masanori Shinada</i>	DATE* Aug. 27, 2003
Residence (City, State & Country) Ibaraki-shi, Osaka, JAPAN		CITIZENSHIP Japanese	
MAILING ADDRESS (Complete Street Address including City, State & Country) 1-2-40, Hirata, Ibaraki-shi, Osaka, JAPAN			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			

Docket Number: 2185-0698P

REISSUE APPLICATION: CONSENT OF ASSIGNEE

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s): Masumi Suetsugu; Takehiro Kusumoto; Naoki Takeyama; and Masanori Shinada

Patent Number: 6,329,119

Date Patent Issued: December 11, 2001

Title of Invention: NEGATIVE TYPE RESIST COMPOSITION

1. ☒ Filed herein is a statement under 37 CFR 3.73(b)
2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect

One of the boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are: Sumitomo Chemical Company, Limited and the assignee(s) consents to the accompanying application for reissue.

Date: August 13, 2003

Signature: _____

Satoshi Kawachi

Satoshi KAWACHI


Typed or printed name of person signing for assignee (if assigned)

Representative Director

title

PATENT
2185-0432P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Masumi Suetsugu, et al Conf.:
Appl. No.: 09/559,646 Group: 1752
Filed: April 28, 2000 Examiner: ROSEMARY ASHTON
Patent No.: 6,329,119
Issue Date: December 11, 2001
For:  NEGATIVE TYPE RESIST COMPOSITION

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)
SHOWING CHAIN OF TITLE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 24, 2003

Sir:

Sumimoto Chemical Company, Limited, a Corporation certifies that it is the assignee of the patent application or issued patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application or issued patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010925, Frame 0827, or for which a copy thereof is attached.

- OR -

- B. ☐ A chain of title from the inventor(s), of the patent application or issued patent identified above, to the current assignee as shown below:

1. From: _____
To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____
To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____
To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are attached.
- ☒ Copies of assignments or other documents in the chain of title are attached

The undersigned has reviewed all the documents in the chain of title of the patent application or issued patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

August 13, 2003

Date



Signature of representative of assignee

Satoshi KAWACHI

Typed or printed name of representative of assignee

Representative Director

Title